CALIFORNIA FIRE CODE (2006 IFC) PUBLIC PROPOSAL FORM

PLEASE SEE REVERSE FOR INSTRUCTIONS ON SUBMITTING PUBLIC PROPOSALS. PROPOSALS MUST COMPLY WITH THESE INSTRUCTIONS.

1) **Indicate the format in which you would like to receive your Public Proposals Monograph (PPM), Report of the Hearing (ROH) and Final Action Agenda (FAA):**

[X] Paper   [ ] * CD   [ ] *Download from ICC Website

(*Note: A paper copy will not be sent to you if you have chosen the CD or Download format.)

2) **PLEASE TYPE OR PRINT CLEARLY: FORMS WILL BE RETURNED if they contain unreadable information.**

Name:	Rick Thornberry, P.E.	Date:	3/15/06
Jurisdiction/Company:	The Code Consortium, Inc.		
Submitted on Behalf of:	AAMA Smoke Vent Task Group		
Address:	2724 Elks Way		
City: Napa	State: CA	Zip +4:	94558-3500
Phone: (707) 253-2633	Ext:	Fax:	(707) 253-2639
e-mail:	thecodeinc@aol.com		

3) ***Signature:** _____   [ ] **Signature on File (see over)**

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4) **Cost Impact:** **Indicate if this Proposal:** [ ] **will**   [ ] **will not**   **increase the cost of construction.**

5) Indicate appropriate International Code(s) associated with this Public Proposal – Please use Acronym: **IFC**

If you have also submitted a separate coordination change to another I-Code, please indicate the code: _____
(See back of this form for list of names and acronyms for the International Codes).

6) **Revision to:** [X] **Section** 910.3.1   [ ] **Table** _____   [ ] **Figure** _____

7) **PROPOSAL** **Please check appropriate box:**

[X] **Revise as follows:**   [ ] **Add new text as follows**   [ ] **Delete and substitute as follows:**   [ ] **Delete without Substitution(s):**

Show the proposed NEW, REVISED or DELETED TEXT in legislative format: ~~Line through text to be deleted.~~ Underline text to be added.

1. Revise as follows:

910.3.1 Design. Smoke and heat vents shall be listed and labeled to indicate compliance with FM 4430, ICBO UBC Standard 15-7, UL 793<u>, or an approved equivalent nationally recognized standard.</u>

2. Add new standards to Chapter 45 as follows:

<u>FM 4430-80 Heat and Smoke Vents…………………………………………………………..910.3.1</u>

<u>UL 793-97 Standard for Automatically Operated Roof Vents for Smoke and Heat….910.3.1</u>

<u>ICBO UBC Standard 15-7 (1997) Automatic Smoke and Heat Vents……………………910.3.1</u>

[ ] PROPOSAL *Continued* (Attach additional sheets as necessary)

8) **SUPPORTING INFORMATION (State purpose and reason, and provide substantiation to support proposed change):**

The purpose of this proposed amendment is to allow for smoke and heat vents to be listed and labeled in accordance with other nationally recognized standards instead of specifying only UL 793. Currently there are at least two other standards available for listing and labeling smoke and heat vents for their intended purpose. They are FM 4430-80 Heat and Smoke Vents and ICBO Uniform Building Code (UBC) Standard 15-7 Automatic Smoke and Heat Vents. Furthermore, this would also allow for smoke and heat vents to be listed and labeled in accordance with an ICC Evaluation Service, Inc. Evaluation Report or even a legacy ICBO Evaluation Service, Inc. Evaluation Report.

It is not necessary from a fire performance perspective to limit listing and labeling of smoke and heat vents to only UL 793 Standard for Automatically Operated Roof Vents for Smoke and Heat. The other above mentioned standards have proved suitable over the years and should not be excluded. The main reason they are currently excluded from reference in the IBC and the IFC is that those standards were not developed through an ANSI approved consensus process as is required for any standards referenced in the IBC. Thus, the rules of procedure for referenced standards in the ICC will not allow the FM or ICBO UBC standards to be referenced.

This amendment will also make the code consistent with NFPA 204-2002 Standard for Smoke and Heat Venting which also requires smoke and heat vents to be listed and labeled in accordance with all of these same standards or any other approved nationally recognized standard as specified in Section 5.1 of that document. So acceptance of this amendment will result in consistency with another nationally recognized standard and will also provide appropriate guidance to listing and labeling agencies as to the other available standards that may be utilized for evaluating smoke and heat vents for use in accordance with the IBC and the IFC. This will also be consistent with the way that the current California Building Code (CBC) and California Fire Code (CFC) regulate smoke and heat vents.

☐ SUPPORTING INFORMATION *Continued* (Attach additional sheets as necessary)